

10/671,908

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AMENDMENTS TO THE SPECIFICATIONIn the Specification:

Please replace the paragraph on page 24, lines 17-23 with the following amended paragraph:

At 1204, fields of the template are populated with parameters corresponding to components and/or acts that are to be represented by the HMI object. For instance, fields can be populated with parameters such as adjacent components, operating speed, or any other parameter relevant to an act and/or process. Upon population of requisite fields, at 1206, the template can be named and stored as a HMI object for later editing and/or utilization (e.g., the created HMI object can be employed in connection with disparate HMI objects to create an arrangement representing a system and/or method).

Please replace the paragraph on page 25, lines 1-13 with the following amended paragraph:

The HMI editor 1308 comprises alterable code 1310 underlying the selected HMI object 1306, thus enabling an operator sufficiently skilled in computer programming to modify an existing HMI object 1306 in an instance in which a component and/or act represented by the HMI object 1306 has been altered or replaced. For example, a component within a system can be replaced by a similar component possessing ability to operate at a greater velocity. Enabling editing of the HMI object within the assemblage 1304 allows an operator to modify control of a system and/or process without having to redesign the entire system. Furthermore, the edited HMI object 1306 can be stored in a library comprising disparate HMI objects for later utilization and/or editing. For example, the edited HMI object 1306 can be employed in conjunction with differing HMI objects to create an assemblage of HMI objects representing a system and/or method. Such assemblage can be delivered to a code generator (not shown) for creating control code that governs actions of individual components within a system and/or process.